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T-750 P.002/002 F-098

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22917 7590 09/16/2004

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1303 EAST ALGONQUIN ROAD
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SCHAUMBURG, IL 60196

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Nanette Orr	(Depositor's name)
<i>Nanette Orr</i>	(Signature)
September 21, 2004	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/804,585	03/12/2001	Gregory Agami	CE08685R	1895

TITLE OF INVENTION: METHOD AND APPARATUS FOR CALCULATING BIT LOG-LIKELIHOOD RATIOS FOR QAM SIGNALS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	12/16/2004

EXAMINER	ART UNIT	CLASS-SUBCLASS
DEPPE, BETSY LEE	2637	375-324000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1. Jeffrey K. Jacobs

2. _____

3. _____

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

Motorola, Inc.

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Schaumburg, IL

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

- ☒ Issue Fee
☒ Publication Fee (No small entity discount permitted)
☐ Advance Order - # of Copies _____

4b. Payment of Fee(s):

- ☐ A check in the amount of the fee(s) is enclosed.
☐ Payment by credit card. Form PTO-2038 is attached.
☒ The Director is hereby authorized by charge the required fee(s), or credit any overpayment Deposit Account Number 502117 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant, a registered attorney or agent, or the assignee or other part interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

Jeffrey K. Jacobs

Date

9/21/2004

Typed or printed name

Jeffrey K. Jacobs

Registration No.

44,798

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 14 Alexandria, Virginia 22313-1450.

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MOTOROLA

FAX TRANSMITTAL SHEET

Motorola, Inc.
Intellectual Property Section
Law Department
1303 E. Algonquin Rd.
Schaumburg, IL 60196

Telephone: (847) 576-3635
Facsimile: (847) 576-3750

2 Number of Pages (including this page)

Date: September 21, 2004

To: Mail Stop Issue Fee

Location: United States Patent and Trademark Office

Fax No.: 703-746-4000

From: Jeffrey K. Jacobs (Registration No. 44,798)

Subject: Serial No. 09/804,585 - Agami et al.

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MESSAGE:

Enclosed herewith, please find Part B – Issue Fee Transmittal Form for filing in the below-identified application.

PLEASE GIVE THESE PAPERS TO:

Issue Fee Branch	
GROUP ART UNIT:	2637
SERIAL NO.:	09/804585
FILED:	03/12/2001
INVENTOR:	Agami et al.
ATTORNEY DOCKET NO.:	CE08685R